



# YANMAR L100N

## 7.4kW (10hp) @ 3600r/min<sup>-1</sup>

Type	4-stroke, vertical cylinder, air-cooled diesel engine	
No. of Cylinders	1	
Bore x Stroke (mm)	86 x 75	
Displacement (litres)	0.435	
Continuous Rated Output		
r/min <sup>-1</sup>	3600	3000
kW	6.6	5.7
PS	9.0	7.7
Max Rated Output		
r/min <sup>-1</sup>	3600	3000
kW	7.4	6.5
PS	10.0	8.8
High Idling r/min <sup>-1</sup>	3800	3175
Dry Engine Weight		
with Electric Start (lbs/kg)	118 / 53.5	
Dry Engine Weight		
without Electric Start (lbs/kg)	107 / 48.5	
Cooling System	Forced Air by Flywheel Fan	
Lubrication System	Forced lubrication with Trochoid Pump	
Starting System	Electric Start / Recoil Start	
Dimensions (inches/mm)		
Length x Width x Height	16.2 / 412 x 18.5 / 471 x 19.4 / 494	
Engine Oil Pan Capacity		
Dipstick Upper Limit	1.7 qt / 1.6 litres	
Dipstick Lower Limit	1.06 qt / 1.0 litres	
Fuel Tank Capacity (recommended)	5.0 qt / 4.7 litres	